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PIPE JCI33
FEB 28 2002
PATENT & TRADEMARK

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **GENERATION OF VARIABLE DIFFERENTIAL GROUP DELAY**, the specification of which:

☐ is attached hereto.

☒ was filed on 12/10/01 as

Application Serial No. 09/975,830

and was amended on _____ if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and

have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

<u>Country</u>	<u>Number</u>	<u>Date Filed</u>	<u>Priority Claimed</u>	
			<u>Yes</u>	<u>No</u>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
_____	_____	_____
_____	_____	_____

And I hereby appoint Thomas E. Smith, Registration No. 18,243, Dennis M. McWilliams, Registration No. 25,195, James R. Sweeney, Registration No. 18,721, William M. Lee, Jr., Registration No. 26,935, Glenn W. Ohlson, Registration No. 28,455, David C. Brezina, Registration No. 34,128, Jeffrey R. Gray, Registration No. 33,391, Timothy J. Engling, Registration No. 39,970, Gregory B. Beggs, Registration No. 19,286, Gerald S. Geren, Registration No. 24,528, Peter J. Shakula,

Registration No. 40,808, and Robert F.I. Conte, Registration No. 20,354, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. It is requested that all communications be directed to Lee, Mann, Smith, McWilliams, Sweeney & Ohlson, P.O. Box 2786, Chicago, Illinois 60690-2786, telephone number (312) 368-1300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Sebastian J SAVORY

Signature _____ Date _____

Country of Residence: UK

Country of Citizenship: UK

Post Office and Residence Address: Churchill College

Cambridge

CB3 0DS

United Kingdom

Full name of joint inventor: Qing GUO

Signature _____ Date _____

Country of Residence: Canada

Country of Citizenship: China

Post Office and Residence Address: 610, 1339 Meadowlands Dr

Nepean, Ontario

Canada K2E 7B4

Full name of joint inventor: Mark A HAWRYLUK

Signature _____ Date _____

Country of Residence: Canada

Country of Citizenship: Canada

Post Office and Residence Address: 3 Stonemeadow Dr

Kanata, Ontario

Canada K2M 2C8

Full name of joint inventor: Robert LAROSE

Signature  Date 2004/10/23

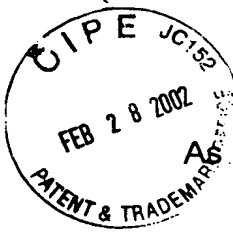
Country of Residence: Canada

Country of Citizenship: Canada

Post Office and Residence Address: 133 Locheland Crescent

Nepean, Ontario

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Signature _____ Date _____

Country of Residence: UK

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Post Office and Residence Address: Churchill College
Cambridge
CB3 0DS
United Kingdom

Full name of joint inventor: Qing GUO

Signature _____ Date _____

Country of Residence: Canada

Country of Citizenship: China

Post Office and Residence Address: 610, 1339 Meadowlands Dr

Nepean, Ontario

Canada K2E 7B4

Full name of joint inventor: Mark A HAWRYLUCK

Signature  Date 19 SEPT. '01

Country of Residence: Canada

Country of Citizenship: Canada

Post Office and Residence Address: 3 Stonemeadow Dr

Kanata, Ontario

Canada K2M 2C8

Full name of joint inventor: Robert LAROSE

Signature _____ Date _____

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Country of Citizenship: Canada

Post Office and Residence Address: 133 Locheland Crescent

Nepean, Ontario

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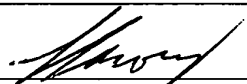
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Full name of sole or first inventor: **Sebastian J SAVORY**

Signature  Date 17th August 2005

Country of Residence: **UK**

Country of Citizenship: **UK**

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Cambridge
CB3 0DS
United Kingdom

Full name of joint inventor: Qing GUO

Signature _____ Date _____

Country of Residence: Canada

Country of Citizenship: China

Post Office and Residence Address: 610, 1339 Meadowlands Dr
Nepean, Ontario
Canada K2E 7B4

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